| Issue Classification |  |
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| Application No.   | Applicant(s)   |  |
|-------------------|----------------|--|
| 09/892,464        | MARELLI ET AL. |  |
| Examiner          | Art Unit       |  |
|                   |                |  |
| Mothieu D. Verset | 4700           |  |

|                             |           |             |              |                   |           |               | ·•               | Mathieu D. Vargot 1732   |                         |                 |              |            |                  |          |                          |       |               |     | <u> </u> |                              |  |  |
|-----------------------------|-----------|-------------|--------------|-------------------|-----------|---------------|------------------|--|-------------------------|-----------------|--------------|------------|------------------|----------|--------------------------|-------|---------------|-----|----------|------------------------------|--|--|
|                             |           |             |              |                   |           |               | Ŗ                | SSU  | ЕC                      | LAS             | SIF          | ICA        | TION             |          |                          |       |               |     |          | -                            |  |  |
|                             |           |             | ORIG         | GINAL             |           |               |                  |  | CROSS REFERENCE(S)      |                 |              |            |                  |          |                          |       |               |     |          |                              |  |  |
|                             | CLA       | ss          |              | SUBCL             | ASS       | c             | LASS             | SUBCLASS (ONE SUBCLASS PER BLOCK)  |                         |                 |              |            |                  |          |                          |       |               |     |          |                              |  |  |
|                             | 26        | 4           |              | 1.28              | 3         | 2             | 464              | l i  | 29                      | 2.              | 7            |            |                  |          |                          |       |               |     |          |                              |  |  |
| IN                          | ITER      | NATI        | ONAL         | CLASSIFIC         | CATION    |               |                  |  |                         |                 |              |            |                  |          |                          |       |               |     |          |                              |  |  |
| В                           | <b>;2</b> | 9           | d            | 11 /              | <i>00</i> |               |                  |  |                         |                 |              |            |                  |          |                          |       |               |     |          |                              |  |  |
|                             |           |             |              | ,                 |           |               |                  |  |                         |                 |              |            |                  |          |                          |       |               |     |          |                              |  |  |
|                             |           |             |              | 1                 |           |               |                  |  |                         |                 |              |            |                  |          |                          |       |               |     |          |                              |  |  |
|                             |           |             |              | 1                 |           |               |                  |  |                         |                 |              |            |                  |          |                          |       |               |     |          |                              |  |  |
|                             |           |             |              | /                 |           |               |                  |  |                         |                 |              |            |                  |          |                          |       |               |     |          |                              |  |  |
| (Assistant Examiner) (Date) |           |             |              |                   |           |               |                  | MATHIEU D. VARGOT PRIMARY EXAMINER GROUP 1300  Matthew D. Varget 9/4/04; (Primary Examiner) (Date) |                         |                 |              |            |                  |          | Total Claims Allowed: /O |       |               |     |          |                              |  |  |
|                             | (Ze       | 7<br>gal li | WA<br>nstrur | ly<br>nerits Exar | miner)    | 8-50<br>(Date | ) <b>/</b><br>)) | 4  | e <b>tt</b> ee.<br>(Pri | いり、<br>mary Exa | Vay<br>miner | kat<br>Sun | <b>9/</b> (Date) | 4/04     | ŝ                        |       | O.G.<br>Claim | (s) | Prin     | .G.<br>It Fig.<br><b>2</b> - |  |  |
|                             | ] c       | laim        | s rer        | numbere           | d in the  | e sam         | e orde           | er as p  | reser                   | ited by         | / appli      | cant       | С                | PA       |                          | ПТ    | .D.           |     | □R       | .1.47                        |  |  |
| E C I                       | <u> </u>  | Original    |              | Final             | Original  |               | Final            | Original   |                         | Final           | Original     |            | Final            | Original |                          | Final | Original      |     | Final    | Original                     |  |  |

|          | Claims   | renur | nbere | d in th  | e san | e orde | er as į      | oresen | ted by | / appli  | cant | ОС    | PA       |   | □ T.  | .D.      |   | □R    | .1.47    |
|----------|----------|-------|-------|----------|-------|--------|--------------|--------|--------|----------|------|-------|----------|---|-------|----------|---|-------|----------|
| Final    | Original |       | Final | Original |       | Final  | Original     |        | Final  | Original |      | Final | Original |   | Final | Original |   | Final | Original |
|          | 1        |       |       | 31       |       |        | 61           | 1      | -      | 91       |      |       | 121      |   |       | 151      |   |       | 181      |
|          | 2        |       |       | 32       |       |        | 62           | 1      |        | 92       |      |       | 122      |   |       | 152      |   |       | 182      |
|          | 3        |       |       | 33       |       |        | 63           |        |        | 93       |      |       | 123      |   |       | 153      |   |       | 183      |
|          | 4        |       |       | 34       |       |        | 64           |        |        | 94       |      |       | 124      |   |       | 154      |   |       | 184      |
|          | 5        |       |       | 35       |       |        | 65           |        |        | 95       |      |       | 125      |   |       | 155      |   |       | 185      |
|          | 6        |       |       | 36       |       |        | 66           | ]      |        | 96       |      |       | 126      |   |       | 156      |   |       | 186      |
|          | 7        |       |       | 37       |       |        | 67           |        |        | 97       |      |       | 127      | i |       | 157      |   |       | 187      |
|          | 8        |       |       | 38       |       |        | 68           | ]      |        | 98       |      |       | 128      |   |       | 158      |   |       | 188      |
| L        | 9        |       |       | 39       |       |        | 69           |        |        | 99       |      |       | 129      |   |       | 159      |   |       | 189      |
|          | 10       |       |       | 40       |       |        | 70           |        |        | 100      |      |       | 130      |   |       | 160      |   | _     | 190      |
|          | 11       |       |       | 41       |       |        | 71           |        |        | 101      |      |       | 131      |   |       | 161      |   |       | 191      |
|          | 12       |       |       | 42       |       |        | 72           |        |        | 102      |      |       | 132      |   |       | 162      |   |       | 192      |
| L        | 13       |       |       | 43       |       |        | 73           | i      |        | 103      |      |       | 133      |   |       | 163      |   |       | 193      |
|          | 14       | İ     |       | 44       |       |        | 74           |        |        | 104      |      |       | 134      |   |       | 164      |   |       | 194      |
|          | 15       |       |       | 45       |       |        | 75           |        |        | 105      |      |       | 135      | Ī |       | 165      |   |       | 195      |
|          | 16       |       |       | 46       |       |        | 76           |        |        | 106      |      |       | 136      | Ī |       | 166      |   |       | 196      |
| 1        | 17       |       |       | 47       |       |        | 77           |        |        | 107      |      |       | 137      |   |       | 167      |   |       | 197      |
| 2        | 18       |       |       | 48       |       |        | 78           |        |        | 108      |      |       | 138      | Ī |       | 168      | l |       | 198      |
| 3        | 19       |       |       | 49       |       |        | 79           |        |        | 109      |      |       | 139      | Ī |       | 169      |   |       | 199      |
| 4        | 20       |       |       | 50       |       |        | 80           |        |        | 110      |      |       | 140      |   |       | 170      | İ |       | 200      |
| 5        | 21       | ļ     |       | 51       |       |        | 81           |        |        | 111      |      |       | 141      | ĺ |       | 171      | l |       | 201      |
| 6        | 22       |       |       | 52       |       |        | 82           |        |        | 112      |      | · ·   | 142      |   |       | 172      |   |       | 202      |
| 7        | 23       | ļ     |       | 53       |       |        | 83           |        |        | 113      | [    |       | 143      |   |       | 173      | Ì |       | 203      |
| 8        | 24       | Į     |       | 54       |       |        | 84           |        |        | 114      | ĺ    |       | 144      |   |       | 174      | Ţ |       | 204      |
| ?        | 25       | Į     |       | 55       | [     |        | 85           |        |        | 115      |      |       | 145      |   |       | 175      | Ì |       | 205      |
| 10       | 26       |       |       | 56       |       | I      | 86           | [      |        | 116      | Ī    |       | 146      | ſ |       | 176      | Ì |       | 206      |
|          | 27       |       |       | 57       | [     |        | 87           | [      |        | 117      |      |       | 147      | ľ |       | 177      |   | -     | 207      |
| <u> </u> | 28       |       |       | 58       |       |        | 88           | [      |        | 118      | [    |       | 148      |   |       | 178      | Ì |       | 208      |
|          | 29       | ļ     |       | 59       |       | ]      | 89           | [      |        | 119      | [    |       | 149      | ľ |       | 179      | Ī |       | 209      |
| i l      | 30 I     | ı     | !     | 60       | ţ     | Т      | <b>Ω</b> Ω ] | Γ      |        | 120      | ſ    | T     | 150      | Γ |       | 100      | ŀ |       | 210      |